AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method for remotely controlling and/or regulating at least one system, comprising:

- generating a validation code having a limited period of validity, the validation code being variably generated to be valid only once for a communication to be dispatched,

- adding validity information to the validation code, which validity information defines the limited period of validity of the validation code,

- combining information relating to the system and the validation code in accordance with a first combination rule,

- dispatching the communication by a communication device assigned to the system, the communication comprising the information relating to the system, the validation code, and the validity information, and

- processing a message which the communication device receives after the communication has been dispatched, the processing comprising:

  • extracting a check code from the message according to a first extraction rule,

  • checking whether the message originates from a receiver of the communication based on the validation code and the check code,

• verifying whether the message is received within the limited period of validity defined by the validity information, and

• if the checking and the verifying are [[is]] successful, extracting instruction information according to the first extraction rule from the message and implementing the instruction information by the system.

2. (Previously Presented) The method as claimed in claim 1, wherein the adding of the validity information to the validation code comprises appending or prefixing the validity information to the validation code.

3. (Cancelled)

4. (Previously Presented) The method as claimed in claim 1, wherein

- the validation code is generated by a random number generator.

5. (Previously Presented) The method as claimed in claim 1, wherein

- the validity information is directly added to the validation code,

- in the dispatching, the validation code is transmitted in an encrypted form, and

- after a decryption of the message or check code in the communications device, making the validity information available in plain text, wherein the validity information is not stored in the communication device.

6. (Previously Presented) The method as claimed in claim 1, comprising encrypting the validation code before the combination in accordance with the first combination rule.

7. (Previously Presented) The method as claimed in claim 1, comprising transmitting the check code in encrypted form.

8. (Currently Amended) The method as claimed in claim 1, comprising:

- generating dispatcher information by the receiver of the communication,

- adding, by the receiver of the communication, the dispatcher information to the message which the receiver generates,

- extracting the dispatcher information from the received message in accordance with a third extraction rule,

- identifying the dispatcher based on the dispatcher information and stored dispatcher data,

- if the checking, verifying, and identifying are successful, ~~as to whether the message originates from the receiver of the communication, is successful and if the identification of the dispatcher is successful,~~ implementing the instruction information ~~is implemented~~ by the system, after the check code and dispatcher information have been extracted from the message, and

- if at least one of the checking, verifying, and identifying is ~~the checking and/or the identification of the dispatcher were/was~~ not successful, ignoring the instruction information.

9. (Previously Presented) The method as claimed in claim 8, wherein

- the dispatcher information contains a secret password or a secret identification number.

10. (Currently Amended) The method as claimed in claim 8,

comprising transmitting the dispatcher information [[is]] in an encrypted form.

11. (Previously Presented) The method as claimed in claim 8,

comprising encrypting the dispatcher information before adding the dispatched information to the message in accordance with a third combination rule.

12. (Previously Presented) The method as claimed in claim 1, wherein

- the communication and/or message are encrypted.

13. (Previously Presented) The method as claimed in claim 1, wherein

- the communication and/or the message are dispatched and/or received by means of short message service.

14. (Previously Presented) The method as claimed in claim 1, wherein the message is received via the Internet.

15. (Currently Amended) The method as claimed in claim 1, comprising:

- storing, when the communication is dispatched, a copy of the validation code so that the validation code is available for the checking when the message is received ~~later.~~ later, and

- storing the validity information ~~is stored~~ together with the validation code.

16. (Currently Amended) A method for remotely controlling and/or regulating at least one system, comprising:

- generating a validation code having a limited period of validity, the validation code being variably generated to be valid only once for a communication to be dispatched,

- adding validity information to the validation code, which validity information defines the limited period of validity of the validation code,

- combining information relating to the system and the validation code in accordance with a first combination rule,

- dispatching the communication by a communication device assigned to the system, the communication comprising the information relating to the system, the validation code, and the validity information,

storing a copy of the validation code so that the validation code is available for the checking when the message is received later, and

- processing a message which the communication device receives after the communication has been dispatched, the processing comprising:

  • extracting a check code from the message according to a first extraction rule,

• checking whether the message originates from a receiver of the communication based on the validation code and the check code,

• verifying whether the message is received within the limited period of validity defined by the validity information, ~~and~~

• if the checking and the verifying are [[is]] successful, extracting instruction information according to the first extraction rule from the message and implementing the instruction information by the system.

~~when the communication is dispatched, storing a copy of the validation code so that the validation code is available for the checking when the message is received later.~~

17. (Previously Presented) The method as claimed in claim 16, wherein the adding of the validity information to the validation code comprises appending or prefixing the validity information to the validation code.

18. (Cancelled)

19. (Previously Presented) The method as claimed in claim 16, wherein

- the validation code is generated by a random number generator.

20. (Currently Amended) The method as claimed in claim 16, comprising:

- generating dispatcher information by the receiver of the communication,

- adding, by the receiver of the communication, the dispatcher information to the message which the receiver generates,

- extracting the dispatcher information from the received message in accordance with a third extraction rule,

- identifying the dispatcher based on the dispatcher information and stored dispatcher data,

- if the checking, verifying, and identifying are successful, ~~as to whether the message originates from the receiver of the communication, is successful and if the identification of the dispatcher is successful,~~ implementing the instruction information ~~is implemented~~ by the system, after the check code and dispatcher information have been extracted from the message, and

- if at least one of the checking, verifying, and identifying is ~~the checking and/or the identification of the dispatcher were/was~~ not successful, ignoring the instruction information.

21. (Currently Amended) A method for remotely controlling and/or regulating at least one system, comprising:

- generating a validation code having a limited period of validity, the validation code being variably generated to be valid only once for a communication to be dispatched,

- adding validity information to the validation code, which validity information defines the limited period of validity of the validation code,

- combining information relating to the system and the validation code in accordance with a first combination rule,

- dispatching the communication by a communication device assigned to the system, the communication comprising the information relating to the system, the validation code, and the validity information, and

- processing a message which the communication device receives after the communication has been dispatched, the processing comprising:

• extracting a check code from the message according to a first extraction rule,

• checking whether the message originates from a receiver of the communication based on the validation code and the check code,

• verifying whether the message is received within the limited period of validity defined by the validity information, and

• if the checking and the verifying are [[is]] successful, extracting instruction information according to the first extraction rule from the message and implementing the instruction information by the system, wherein

- in the dispatching, the validation code is transmitted in encrypted form, and

- after a decryption of the message or check code in the communications device, making the validity information available in plain text, wherein the validity information is not stored in the communication device.

22. (Previously Presented) The method as claimed in claim 21, wherein the adding of the validity information to the validation code comprises appending or prefixing the validity information to the validation code.

23. (Cancelled)

24. (Previously Presented) The method as claimed in claim 21, wherein

- the validation code is generated by a random number generator.

25. (Previously Presented) The method as claimed in claim 21, comprising:

- generating dispatcher information by the receiver of the communication,

- adding, by the receiver of the communication, the dispatcher information to the message which the receiver generates,

- extracting the dispatcher information from the received message in accordance with a third extraction rule,

- identifying the dispatcher based on the dispatcher information and stored dispatcher data,

- if the checking, verifying, and identifying are successful, ~~as to whether the message originates from the receiver of the communication, is successful and if the identification of the dispatcher is successful,~~ implementing the instruction information ~~is implemented~~ by the system, after the check code and dispatcher information have been extracted from the message, and

- if at least one of the checking, verifying, and identifying is ~~the checking and/or the identification of the dispatcher were/was~~ not successful, ignoring the instruction information.

26. (Previously Presented) The method as claimed in claim 1, wherein the at least one system comprises an industrial system.

27. (Previously Presented) The method as claimed in claim 16, wherein the at least one system comprises an industrial system.

28. (Previously Presented) The method as claimed in claim 21, wherein the at least one system comprises an industrial system.